

## Square Series

Model	LA19	LA26	LA29	LA39	LA390	LA480
Pixel Pitch	P1.95	P2.61	P2.97	P3.91	P3.91	P4.81
LED Type	SMD 1212	SMD 1515	SMD 1515	SMD 2121	SMD 1921	SMD 1921
Cabinet Size(mm)	500*500*67	500*500*67	500*500*68 500*1000*68	500*500*68 500*1000*68	500*500*74 500*1000*74	500*500*74 500*1000*74
Cabinet Resolution(L*W)	256*256	192*192	168*168 168*336	128*128 128*256	128*128 128*256	104*104 104*208
Pixel Density(dot/sqm)	262,144	147,456	112,896	65,536	65,536	43,264
Brightness(cd/m <sup>2</sup> )	600	800	800	800	4500	4500
Cabinet Weight(kg/pcs)	6.9	6.9	6.9/11.5	6.9/11	7.7/12.8	7.7/12.8
Protection Level	IP40/IP21			IP65/IP54		
Power Consumption(Max.)	480W			680W		
Power Consumption(Avg.)	160W			230W		
Cabinet Material	Die-casting Aluminum					
Gray Scale	14-16Bit					
Refresh Rate(Hz)	3840-7680					
Frame Rate(Hz)	50/60					
Viewing Angle(H)	160°					
Viewing Angle(V)	160°					
Power Supply	AC100~240V					
Cabinet Flatness	≤0.1mm					
Maintenance	Front&Rear					
Operating Temperature/Humidity	-10°C~40°C/ 10~80% RH			-20~+50/10~90% RH		
Lifetime(H)	100,000					

The parameter index will change according to the specific situation of the project (the product shall be subjected to the submitted contract specification)

# FUTURE **LED**

# SQUARE SERIES



# Square Series (500)

## Product Features

Thickness: 67mm; Weight: 7kg; Ahead in the industry.

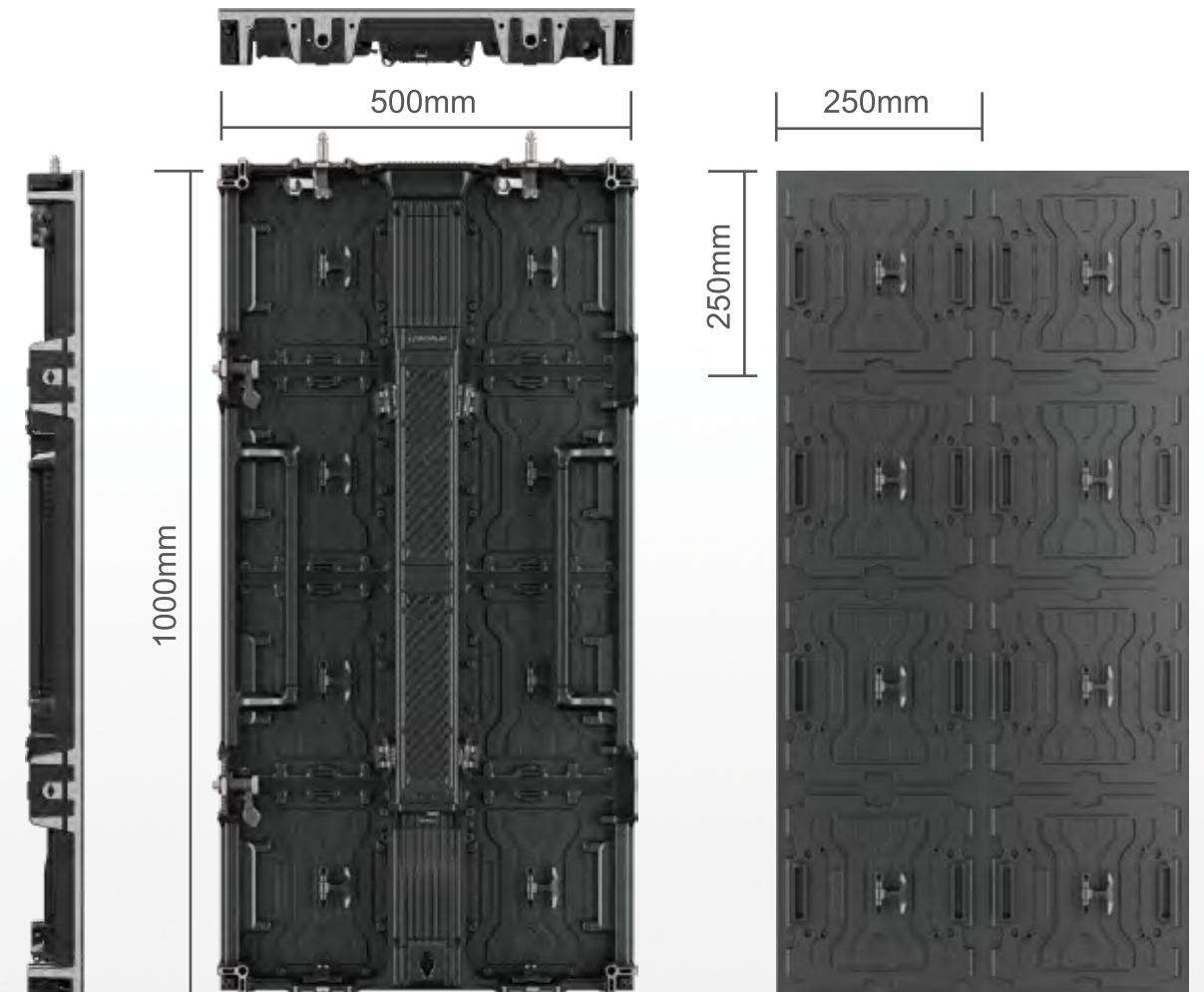
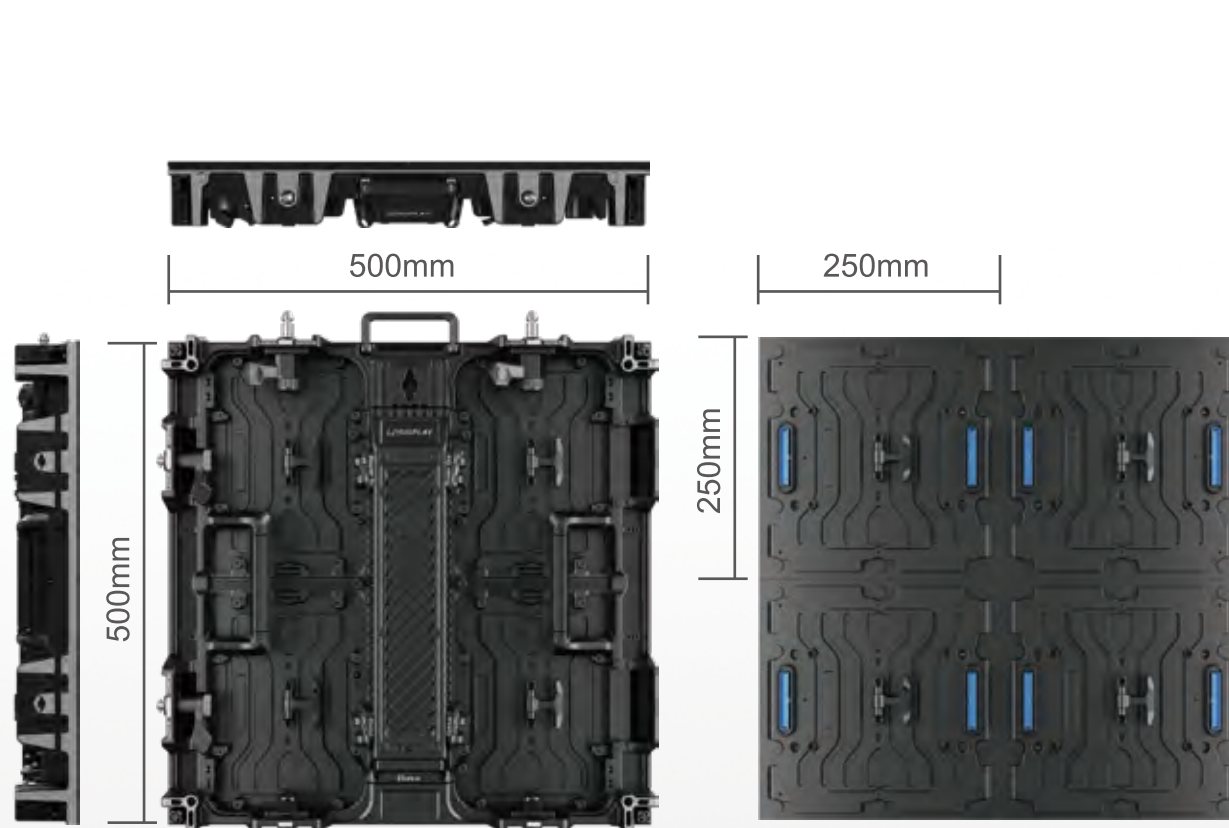
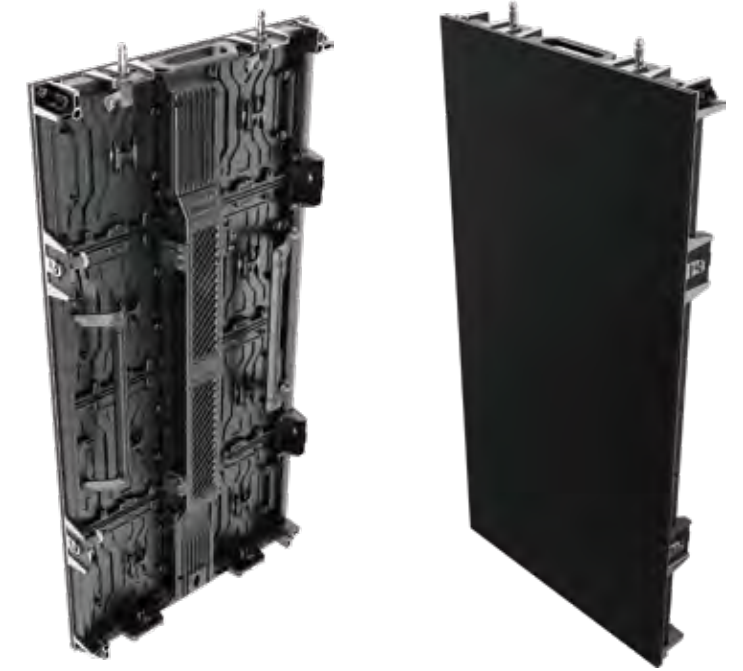
- ▲ Gray Scale: 16 bit (Max)
- ▲ Refresh Rate: 7680 Hz (Max)
- ▲ Brightness: 5000 nits (Max)
- ▲ Contrast Ratio: 10000:1 (Max)



# Square Series (1000)

## Product Features

- ▲ Gray Scale: 16 bit (Max)
- ▲ Refresh Rate: 7680 Hz (Max)
- ▲ Brightness: 5000 nits (Max)
- ▲ Contrast Ratio: 10000:1 (Max)

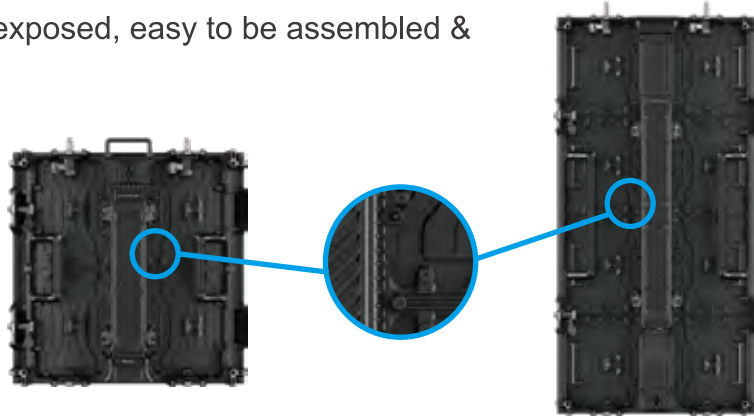




# Square Series

## I. Time And Labour Saving With Fast Installation And Maintenance Made By One Person

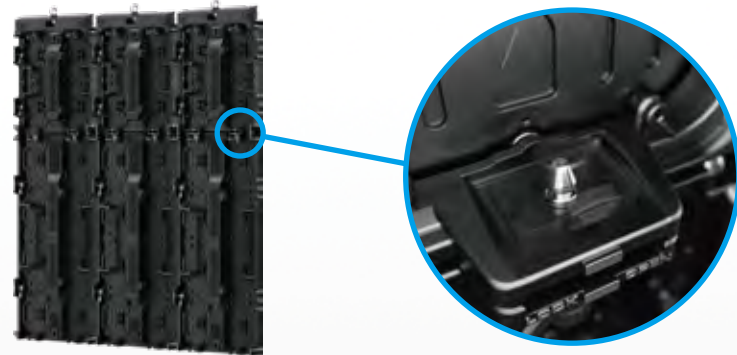
1. Module screws are exposed, easy to be assembled & disassembled.



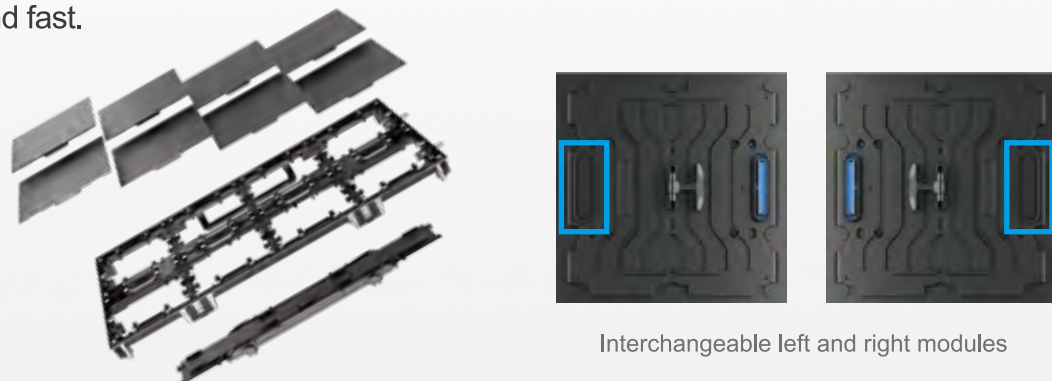
2. The modules support fast front and rear maintenance, with independent control back cover.



3. When hanging, the cabinets adopt a self-locking structure, which can be operated by a single person.



4. Universal LED modules. Regardless of upper & lower, left & right modules, the maintenance is simple and fast.

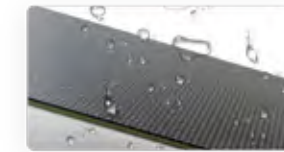


## II. Support Multiple Application Scenarios

1. Shapes: 45 degree design, 90 degree cube shape, concave & convex available. 500\*1000mm cabinets and 500\*500mm cabinets can be combined up and down.



2. The product supports floor application and the TOP-COB technology.



Water-proof



Dust-proof



Collision-proof



Static-proof

3. Hanging, standing and stacking installation have been fully considered.

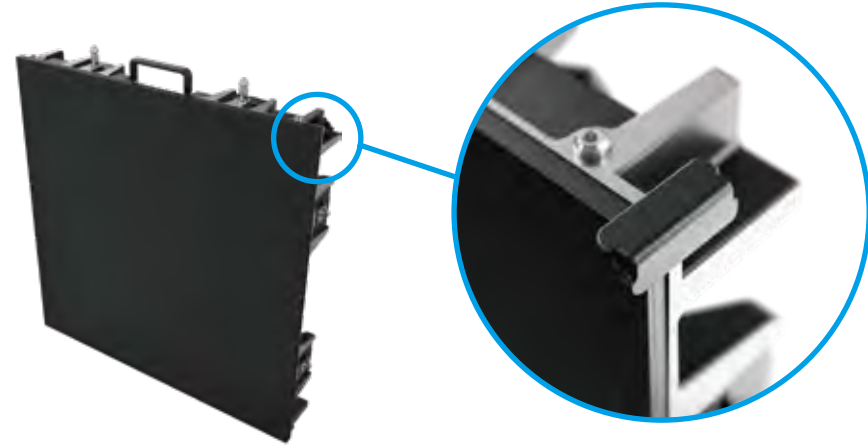




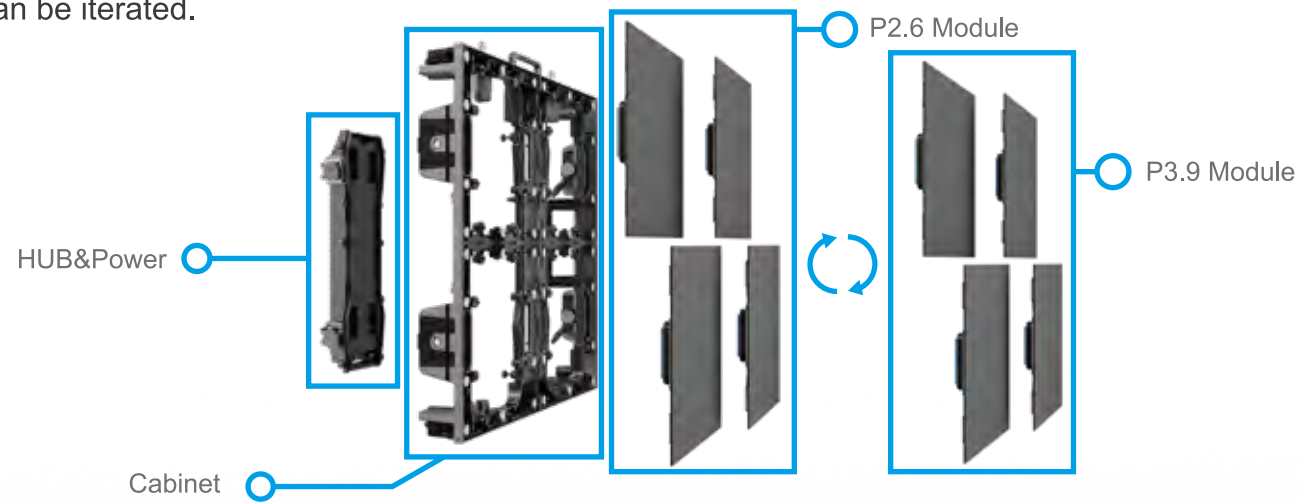
# Square Series

## III. Stable And Reliable, With Maximum Life Cycle Value

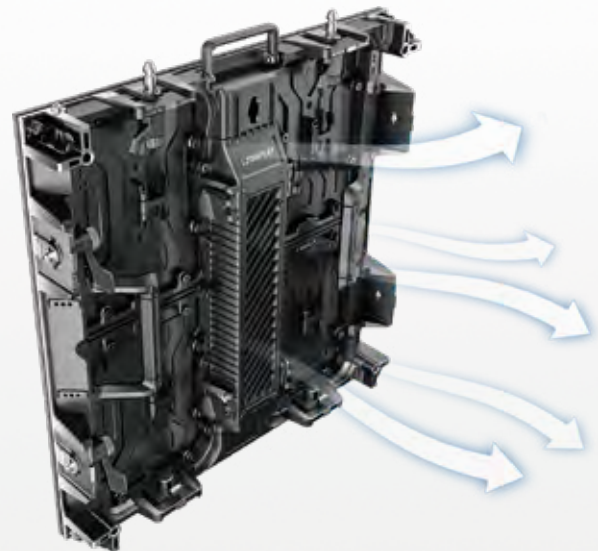
1. The corner protectors are designed with collision-proof to ensure that the LEDs are not easily knocked off.



2. Standardized design of cabinets, modules, HUB, control back cover, etc., different pixel pitches can be iterated.



3. The product adopts fin design for heat dissipation, which can greatly reduce product temperature and improve product reliability.



## IV. Superior Display Performance

1. Support DCI-P3 high color gamut, HDR high contrast, 7680Hz ultra-high refresh rate, and brightness up to 5000nit.



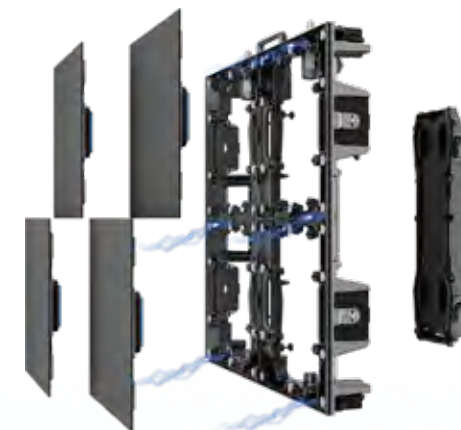
LA Series



Others

## V. Structural Safety Guarantee

1. Use strong magnetic design to ensure that modules are not easy to fall off.
2. It can support hanging up to 15m and stacking up to 20m.



## VI. Extensive Product Lines, Compatible With Indoor And Outdoor Designs

